



EDCT 2030 Technology Applications in Education Fall 2013-2014

Weekly Topics, Readings, Assignment Dates and Standards Alignment

****Note the week dates are from Monday through Sunday**

Week	Class Topic	Readings	Assignment Dates	ECOT**	Twitter integration
Week # 1 Aug. 27 6:10-9:00pm Face-to-Face McCracken Hall Rm 217	Course Overview <ul style="list-style-type: none"> Syllabus and Schedule LiveText NCATE, ISTE Standards Technology integration in classroom Twitter training 	Chapter 1 & Readings on class wiki	Due 9/1 Setup twitter and blogs Setup wikispaces page Set up Google accounts Create Glogster Weekly blog: ECOT pre-perceptions	Consent form Pre-survey	Explore hashtags
Week # 2 Sept. 3	Social Networks and communication tools <ul style="list-style-type: none"> Facebook Twitter Google + 	Chapter 2 & Readings on class wiki	Due 9/8 Wordcloud Weekly blog: Teaching philosophy		Explore hashtags

Week # 3 Sept. 10 Online	Prepare to teach online <ul style="list-style-type: none"> • TPACK All things about Google <ul style="list-style-type: none"> • Spreadsheet/DataForms • Presentation • Google Earth • Google Hangouts... 	Chapter 6 & Readings on class wiki	Due 9/15 Google Survey Google + profile Weekly blogs:reflection1	Write your Perceptions of online school, online teaching	Explore hashtags
Week # 4 Sept. 17	<u>ECOT videos</u> Using Photo editing and screen-capturing tools Using Image Editing Tools <ul style="list-style-type: none"> • Picasa • Pixlr 	Chapter 3 & Readings on class wiki	Due 9/22 Screencast-o-matic Weekly posts on twitter Weekly blogs: Explore hashtags	Video 1	Explore hashtags
Week # 5 Sept. 24 Online	Digital Story-telling 1 Podcasts and vodcasts Podcasting (discuss its use in class) <ul style="list-style-type: none"> • Audacity • Voki 	Chapter 4 & Readings on class wiki	Due 9/29 Podcast Weekly posts on twitter Weekly blogs:ECOT	Reflections of Video 1	Discussing Topics
Week # 6 Oct. 1	Digital Story-telling 2 <ul style="list-style-type: none"> • Making videos (Windows Movie Maker/ iMovie) • Voice Thread • Jing Digital images and Copyright Creative commons	Chapter 5 & Readings on class wiki	Due 10/6 Instructional Video Weekly blogs: discuss issues regarding copyright and Creative Commons		Discussing Topics

Week # 7 Oct. 8	Productivity Applications <ul style="list-style-type: none"> • Crocodoc • Slideshare • Scribd Lesson Plan Development Instructional Strategies/Concepts	Readings on class wiki	Due 10/13 Lesson Plan ECOT form to turn in next f2f class Weekly blogs: Write about Discussing Topics <i>Purchase LiveText before next class</i>		Discussing Topics
Week # 8 Oct. 15 Face-to-Face	Using Clickers/Cell phones in the Classroom <ul style="list-style-type: none"> • Poll Everywhere with cell phones and computers Using the Smartboard in classroom LiveText Demo Live Chat on Twitter ECOT presentation Presentation Tools <ul style="list-style-type: none"> • Glogster • Prezi • Powerpoint Student Presentations	Readings on class wiki	Due 10/20 Prezi/PPT Weekly blogs	ECOT 3	Discussing Topics
Week # 9 Oct. 22	Twitter Live Chat Online bookmarking <ul style="list-style-type: none"> • Diigo 	Chapter 7 & Readings on class wiki	Due 10/27 Submitting live chat sample Work on LiveText Weekly blogs: Assessments	Video 2 came	Live Chat (#edchat)

Week # 10 Oct. 29 Online	Creating web pages <ul style="list-style-type: none"> • Google Sites • Weebly Online course design	Readings on class wiki	Due 11/3 Weebly site Work on LiveText Weekly blogs: ECOT4	Reflections of Video 2	Live Chat (#edchat)
Week #11 Nov. 5	Online collaboration <ul style="list-style-type: none"> • Wiki • Discussion board Learning management systems	Readings on class wiki	Due 11/10 Creating a wiki site Work on LiveText Work on final project Weekly blogs: find a LMS to explore and discuss		Live Chat (#edchat)
Week #12 Nov. 12 Online	Virtual Learning Environments Second Life Games in the Classroom	Readings on class wiki	Due 11/17 Work on LiveText Weekly blogs: ECOT post-perceptions Work on final project		Live Chat (#edchat)
Week #13 Nov. 19	Mobile devices in the classroom <ul style="list-style-type: none"> • Cellphones • Tablets/iPads Technology issues <ul style="list-style-type: none"> • Acceptable Use Policies • Assistive Technologies 	Chapter 8	Due 11/14 Resume Work on LiveText Weekly blogs: Live chat Work on final project		interviews

	<ul style="list-style-type: none"> • Differentiated Instruction • Cyber Bullying • Digital Divide Issues in the use of Technology 				
Nov. 26 No Class					
Week #14 Dec. 3 Face-to-Face	Future Web A Collection of Fun Tools Used in the Classroom Course Review Student Presentations		Work on LiveText Work on final project		interviews
Finals Week	No class meeting		Final Project due 12/8 LiveText due 12/9		

*This is a tentative weekly schedule and it is subject to change.